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Information for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/021,132
				Filing Date	October 29, 2001
				First Named Inventor	Donald E. Bobo, Jr.
				Art Unit	3739
				Examiner Name	Unknown
Sheet 1 of 1				Attorney Docket Number	CVG-5637

Examiner Initials*	Cite No.	Document Number  Number – Kind Code <sup>2</sup> (If known)	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
<i>dm</i>	1	US-2001/0007937 A1	07/21/2001	MacKin
<i>dm</i>	2	US-6,019,756	02/01/2000	Mueller et al.
<i>dm</i>	3	US-6,079,414	06/27/2000	Roth
<i>dm</i>	4	US-6,143,019	11/07/2000	Motamedi et al.
<i>dm</i>	5	US-6,165,188	12/26/2000	Saadat et al.
<b>RECEIVED MAR 24 2003 TECHNOLOGY CENTER R3700</b>				

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date  MM-DD-YYYY	T <sup>6</sup>
		Office Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)		
<i>dm</i>	6	WO	99/39624		08/12/1999	
<i>dm</i>	7	WO	01/39682	A1	06/07/2001	
<i>dm</i>	8	EP	0 934 728	A2	08/11/1999	

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date, publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature	<i>dm</i>	Date Considered	June 24, 2003
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

Complete if Known

Application Number	09/108553
Filing Date	07/01/98
First Named Inventor	Bobo, Jr.
Group Art Unit	3736
Examiner Name	David Shay
Attorney Docket Number	15646-19

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

MAY 28 2002

(use as many sheets as necessary)

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## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
	AA	5,279,565		Klein, et al.	01/18/94	RECEIVED MAY 31 2002 TO 3700 MAIL ROOM
	AB	5,330,467		Abela	07/19/94	
	AC	5,599,306		Klein, et al.	02/04/97	
	AD	5,652,225		Isner	07/29/97	
	AE	5,693,029		Leonhardt	12/02/97	
	AF	5,817,144		Gregory	10/06/98	
	AG	5,827,216		Igo, et al.	10/27/98	
	AH	5,840,059		March, et al.	11/24/98	
	AI	5,999,678		Murphy-Chutorian, et al.	12-07-99	
	AJ	4,531,936		Gordon	07/30/85	
	AK	4,658,817		Hardy	04/21/87	
	AL	4,824,436		Wolinsky	04/25/89	
	AM	4,968,306		Huss, et al.	11/06/90	
	AN	5,049,132		Shaffer, et al.	09/17/91	
	AO	5,087,244		Wolinsky, et al.	02/11/92	
	AP	5,112,305		Barath, et al.	05/12/92	
	AQ	5,167,628		Boyles	12/01/92	
	AR	5,176,643		Kramer, et al.	01/05/93	
	AS	5,244,460		Unger, et al.	09/14/93	
	AT	5,254,089		Wang	10/19/93	
	AU	5,269,326		Verrier	12/14/93	
	AV	5,304,121		Sahatjian	04/19/94	
	AW	5,306,250		March, et al.	04/26/94	
	AX	5,336,178		Kaplan, et al.	08/09/94	
	AY	5,368,566		Crocker	11/29/94	
	AZ	5,380,316		Aita, et al.	01/10/95	
	BA	5,389,096		Aita, et al.	02/14/95	
	BB	5,397,307		Goodin	03/14/95	
	BC	5,464,395		Faxon, et al.	11/07/95	

Examiner Signature	<i>[Signature]</i>	Date Considered	<i>June 18 2003</i>
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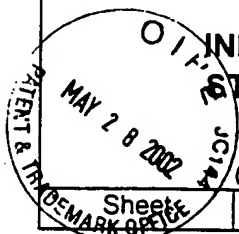
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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	09/108553
		Filing Date	07/01/98
		First Named Inventor	Bobo, Jr.
		Group Art Unit	3736
		Examiner Name	David Shay
Attorney Docket Number		15646-19	



BD	5,480,975	Goldberg, et al.	01/02/96
BE	5,499,971	Shapland, et al.	03/19/96
BF	5,507,724	Hofmann, et al.	04/16/96
BG	5,523,092	Hanson, et al.	06/04/96
BH	5,527,292	Adams, et al.	06/18/96
BI	5,538,504	Linden, et al.	07/23/96
BJ	5,538,512	Zenzon, et al.	07/23/96
BK	5,554,114	Wallace, et al.	09/10/96
BL	5,554,119	Harrison, et al.	09/10/96
BM	5,558,642	Schweich, Jr., et al.	09/24/96
BN	5,569,184	Crocker, et al.	10/29/96
BO	5,569,197	Helmus, et al.	10/29/96
BP	5,569,215	Crocker	10/29/96
BQ	5,571,083	Lemelson	11/05/96
BR	5,571,086	Kaplan, et al.	11/05/96
BS	5,588,962	Nicholas, et al.	12/31/96
BT	5,591,159	Taheri	01/07/97
BU	5,607,421	Jeevanandam, et al.	03/04/97
BV	5,609,574	Kaplan, et al.	03/11/97
BW	5,620,439	Abela, et al.	04/15/97
BX	5,626,562	Castro	05/06/97
BY	5,634,895	Igo, et al.	06/03/97
BZ	5,658,894	Weisz	08/19/97
CC	5,662,124	Wilk	09/02/97
CB	5,672,170	Cho, et al.	09/30/97
CC	5,674,192	Saharjian, et al.	10/07/97
CD	5,681,278	Igo, et al.	10/28/97
CE	5,698,531	Nabel, et al.	12/16/97
CF	5,709,874	Hanson, et al.	01/20/98
CG	5,713,860	Kaplan, et al.	02/03/98
CH	5,795,318	Wang, et al.	08/18/98
CI	5,797,870	March, et al.	08/25/98
CJ	5,833,658	Levy, et al.	11/10/98

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Examiner Signature		Date Considered	June 24, 2003
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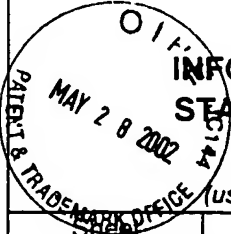
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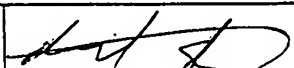
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Substitute for form 1449A/PTO				Complete if Known	
 <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				Application Number	09/108553
				Filing Date	07/01/98
				First Named Inventor	Bobo, Jr.
				Group Art Unit	3736
				Examiner Name	David Shay
Sheet 3 of 4	Attorney Docket Number 15646-19				

CK	5,836,905	Lemelson, et al.	11/17/98
CL	5,843,051	Adams, et al.	12/01/98
CM	5,855,563	Kaplan, et al.	01/05/99
CN	5,865,794	Castro	02/02/99
CO	5,873,865	Horzowski, et al.	02/23/99
CP	5,875,782	Ferrari, et al.	03/02/99
CQ	5,876,373	Giba, et al.	03/02/99
CR	5,882,334	Sepetka, et al.	03/16/99
CS	5,893,839	Johnson	04/13/99
CT	5,964,757	Ponzi	10/12/99

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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
DA	PCT	WO 96/35469			Cardiogenesis Corporation	11/14/96		N
DB	PCT	WO 98/05307			Localmed, Inc.	02/12/98		
DC	PCT	WO 99/29251			Heartport, Inc.	06/17/99		
DD	EPO	EP0526102B1			Schweich, Jr., et al.	07/23/92		
DE	EPO	EP0553576B1			Rudko, et al.	01/29/92		
DF	EPO	EP0882452A1			Georgetown University	10/23/92		
DG	PCT	WO 95/24869			Medolas Gesellschaft Fur Medizintechnik MBH	09/21/95		
DH	PCT	WO 95/28174			Genentech, Inc.	10/26/95		
DI	PCT	WO 96/00038			Cormedics Corp.	01/04/96		
DJ	PCT	WO 96/39962			Cardiogenesis Corporation	12/19/96		
DK	PCT	WO 96/39964			Cardiogenesis Corporation	12/19/96		
DL	PCT	WO 96/39965			Cardiogenesis	12/19/96		

Examiner Signature		Date Considered	Jan 24, 2003
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/108553
				Filing Date	07/01/98
				First Named Inventor	Bobo, Jr.
				Group Art Unit	3736
				Examiner Name	David Shay
Sheet	4	of	4	Attorney Docket Number	15646-19

				Corporation			
<del>DM</del>	<del>PCT</del>	<del>WO 97/13468</del>		<del>PLC Medical Systems, Inc.</del>	<del>04/17/97</del>		
DN	PCT	WO 98/24378		Comedicus Incorporated	06/11/98		
DO	PCT	WO 98/24488		Comedicus Incorporated	06/11/98		
DP	PCT	WO 99/13785		Comedicus Incorporated	03/25/99		
DQ	PCT	WO 99/13936		Comedicus Incorporated	03/25/99		
DR	PCT	WO 99/31982		The Trustees of the University of Pennsylvania	07/01/99		

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Examiner Signature		Date Considered	June 24, 2003
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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/452,776
Filing Date	12/02/99
First Named Inventor	Bobo, Dr.
Group Art Unit	3739
Examiner Name	Unassigned
Attorney Docket Number	15646-33

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup>			
Dr	AA	5972013		Schmidt	10/26/99	

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited Documents MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
Dr	AB	EPO	EP0853921		Eclipse Surgical Technologies, Inc.	12/23/97		N
Dr	AC	PCT	WO9939624	✓	Biosense Inc.	8/12/99		
Dr	AD	PCT	WO9944516		BSC Northwest Technology Center, Inc.	9/10/99		
Dr	AE	PCT	WO9819614		Fogarty, Thomas	5/14/98		

Examiner  
SignatureDate  
ConsideredJune 30, 2001  
Dr June 24, 2003

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NOTICE OF REFERENCES CITED				APPLICANT(S)								
U.S. PATENT DOCUMENTS												
		DOCUMENT NO.					DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE	
A		5	9	2	5	0	1	2	7/20/99	Murphy - Chutorian et al	604	20
B		5	9	9	9	6	7	8	12/7/99	Murphy - Chutorian et al	606	15
C		6	0	8	6	5	8	2	7/11/2000	Altman et al	606	41
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*June 24, 2003*